PART B - FEE(S) TRANSMITTAL

MAY 0 1 2006	this form, together w		or <u>Fax</u>	P.O. Box 1450 Alexandria, Virg (571)-273-2885	r Patents inia 22313-1450		
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E. Eugene Thigper Petroleum Geo-Serv P.O. Box 42805		I hereby certify that the	tificate of Mailing or Tran his Fee(s) Transmittal is bein with sufficient postage for fil I Stop ISSUE FEE address TO (571) 273-2885, on the	smission ag deposited with the United rst class mail in an envelope above, or being facsimile date indicated below.			
Houston, TX 77242-2805 05/02/2006 WABDELR3 00000040 10829549				E. Eugene	Thigpen	(Depositor's name)	
01 FC:1501 1400.00 DP 02 FC:1504 300.00 DP				April 28,	2006 kg	(Signature) (Date)	
APPLICATION NO.	FILING DATE	6.00 OP	FIRST NAMED INVE	VTOR .	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/829,549 04/22/2004 Junru Jiao PGS-03-07US 7309 TITLE OF INVENTION: HORIZON-BASED RESIDUAL DEPTH MIGRATION VELOCITY ANALYSIS							
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	07/13/2006	
EXAMINER		ART UNIT		LASS-SUBCLASS]		
HUGHES, SCOTT A		3663		367-051000			
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the names of or agents OR, alte (2) the name of a registered attorne 2 registered paten	ing on the patent front page, list the so of up to 3 registered patent attorneys R, alternatively, the of a single firm (having as a member a attorney or agent) and the names of up to patent attorneys or agents. If no name is ame will be printed. E. Eugene Thigpen Richard A. Fagin 3			
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) PGS Americas, Inc. Houston, Texas USA							
Please check the appropriate assignee category or categories (will not be printed on the patent): 🔲 Individual 🖷 Corporation or other private group entity 🗀 Government							
4a. The following fee(s) are enclosed: Issue Fee A check in the amount of the fee(s) is enclosed. Publication Fee (No small entity discount permitted) Advance Order - # of Copies 2 Advance Order - # of Copies 2 4b. Payment of Fee(s): A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).							
5. Change in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).							
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.							
Authorized Signature E- Tugue shigher				Date	April 26, 2006	<u></u>	
Typed or printed name E. Eugene Thigpen				Registration N	No 27,400		
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							